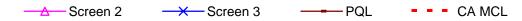


### Legend

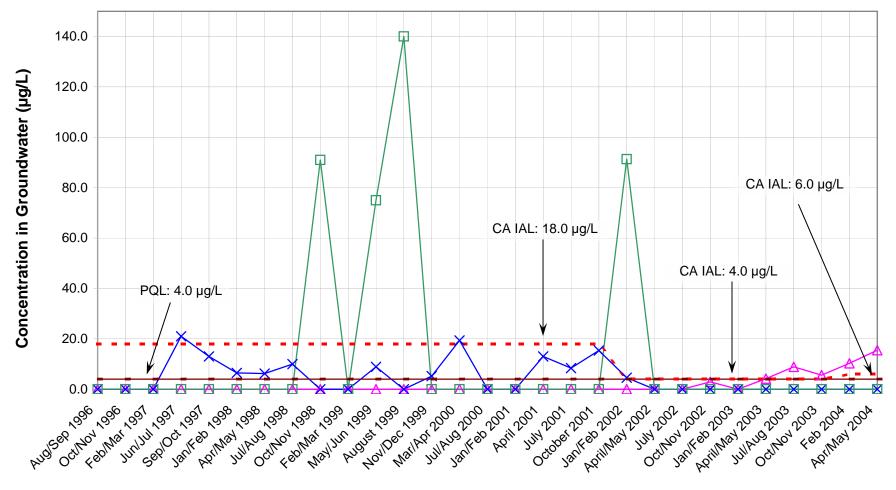


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-13**

CARBON TETRACHLORIDE DETECTED AT MW-3 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# <u>Legend</u>



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

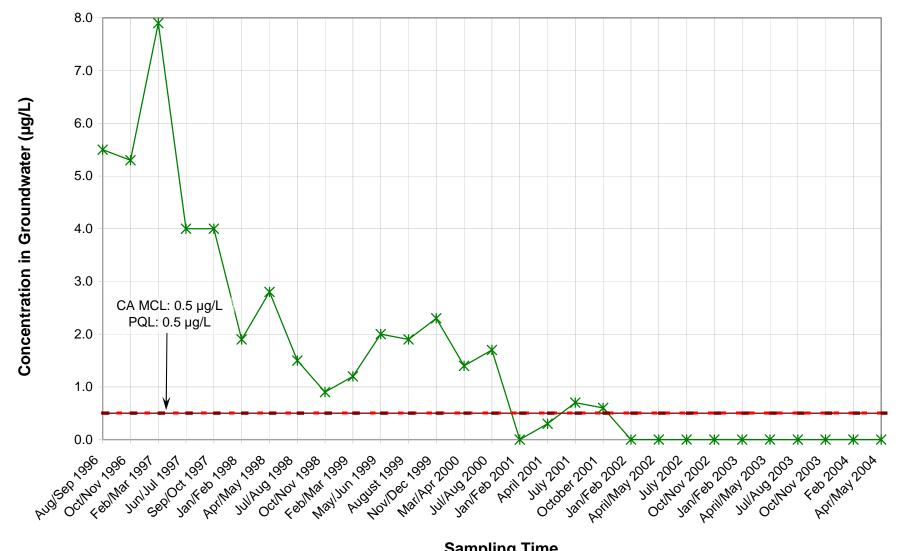
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-14**

PERCHLORATE DETECTED AT MW-3 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# Legend

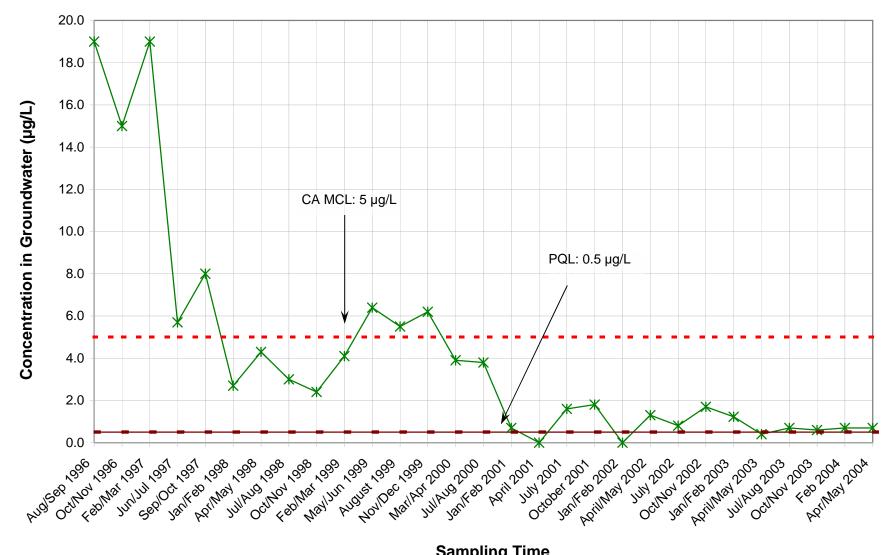


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-15**

CARBON TETRACHLORIDE DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004







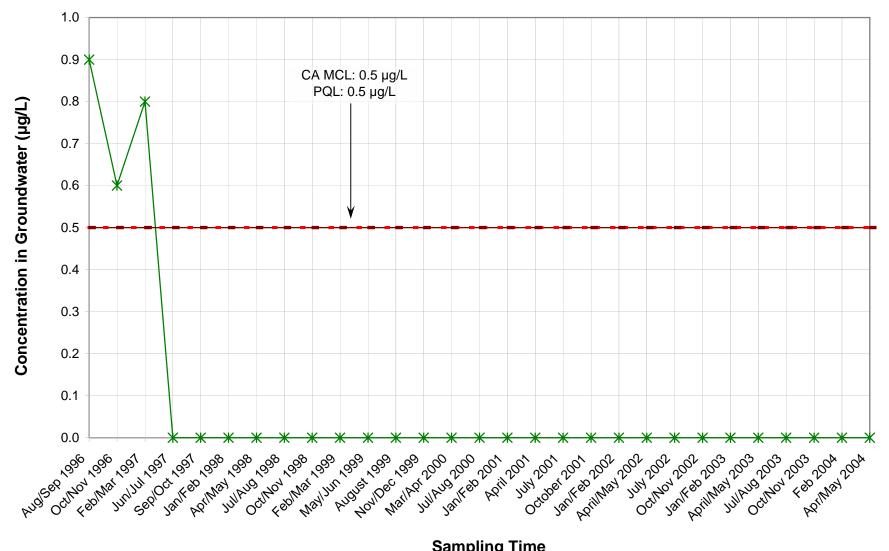
X Screen 2 **PQL** CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-16**

TRICHLOROETHENE DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

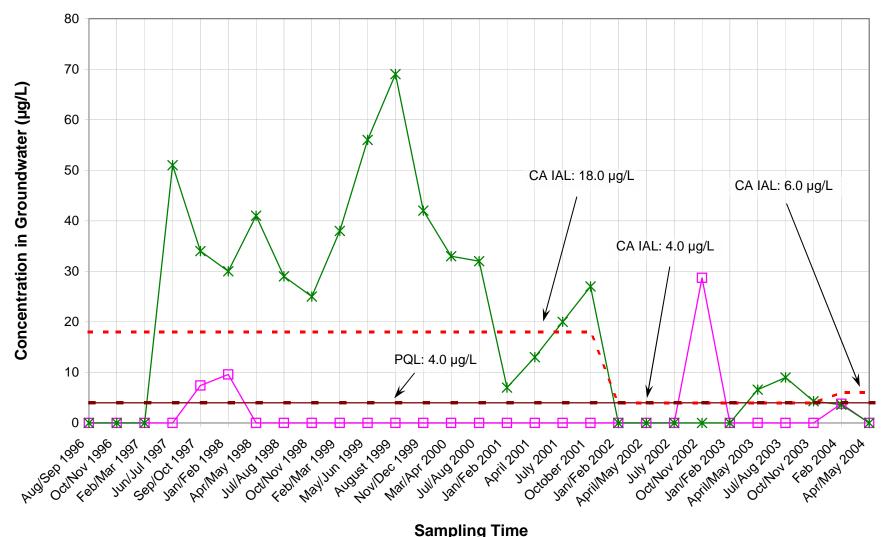
-X Screen 2 **PQL** CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

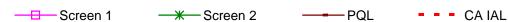
#### **FIGURE 3-17**

1, 2-DCA DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

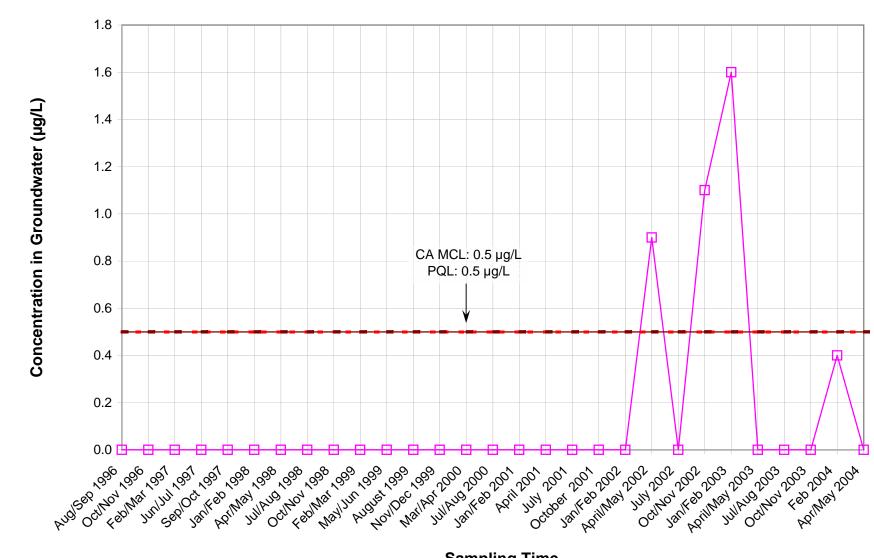


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-18**

PERCHLORATE DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004





## Legend

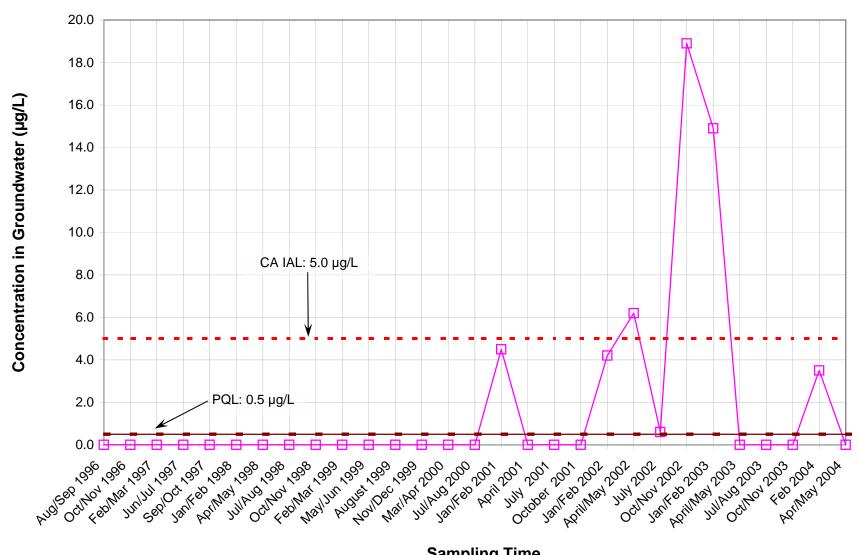
Shallow Well ——PQL - CA IAL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-19**

CARBON TETRACHLORIDE DETECTED AT MW-5 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# Legend

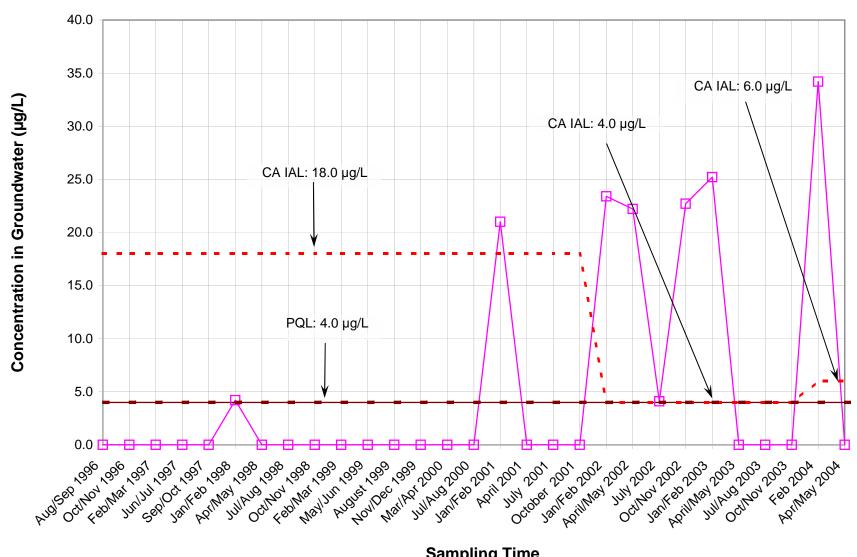
Shallow Well PQL CA IAL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-20**

TRICHLOROETHENE DETECTED AT MW-5 FROM AUG/SEP 1996 TO APRIL/MAY 2004







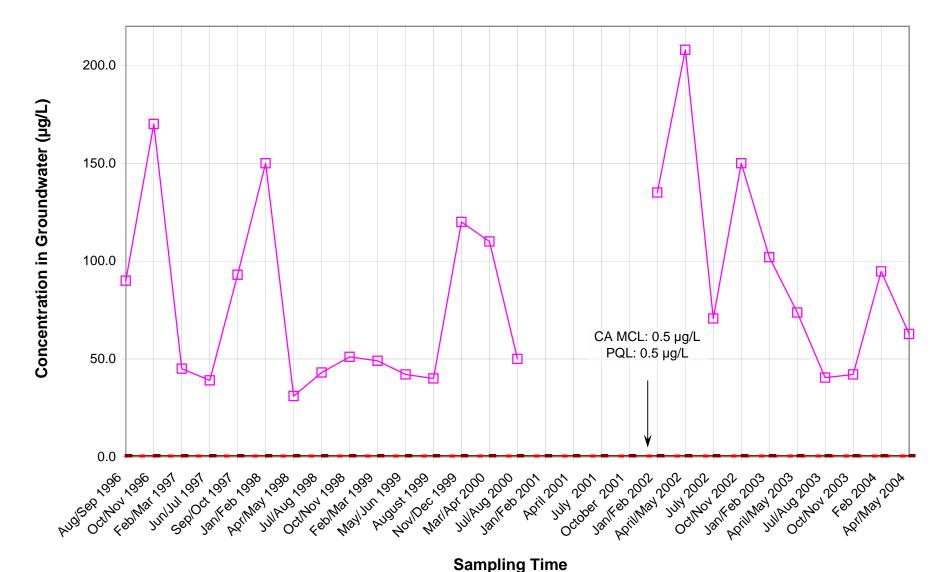


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-21**

PERCHLORATE DETECTED AT MW-5 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# Sampling 1

# Legend

Shallow Well —— PQL — — CA MCL

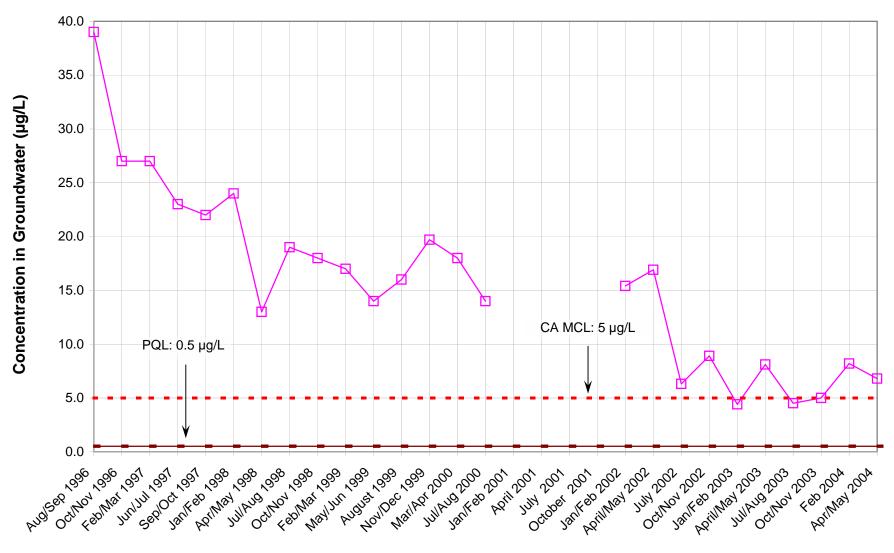
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

### **FIGURE 3-22**

CARBON TETRACHLORIDE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### <u>Legend</u>



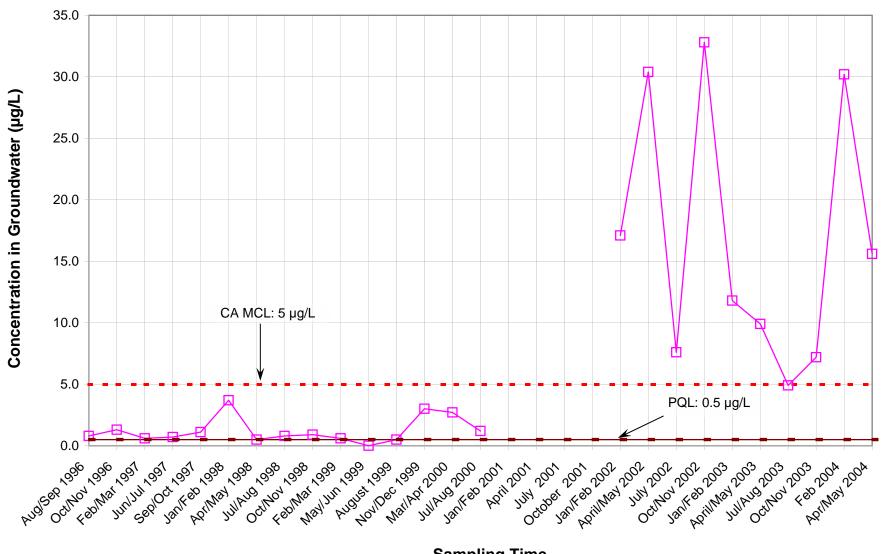
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-23**

TRICHLOROETHENE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

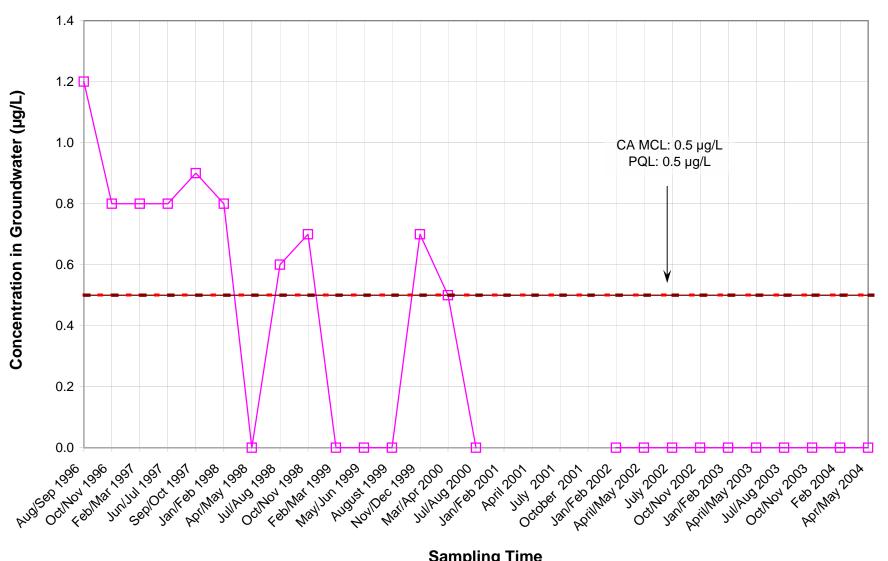
Shallow Well PQL - CA MCL

No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-24**

TETRACHLOROETHENE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

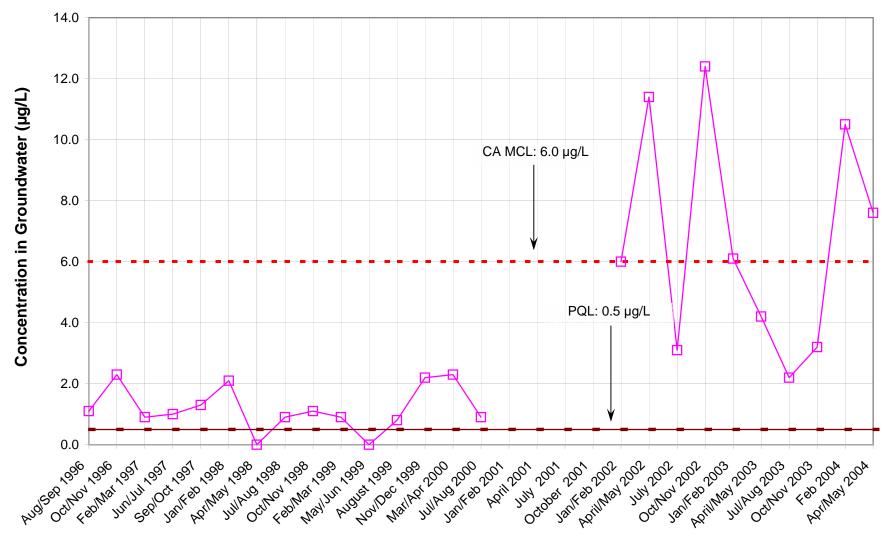


No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-25**

1,2-DCA DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### **Legend**



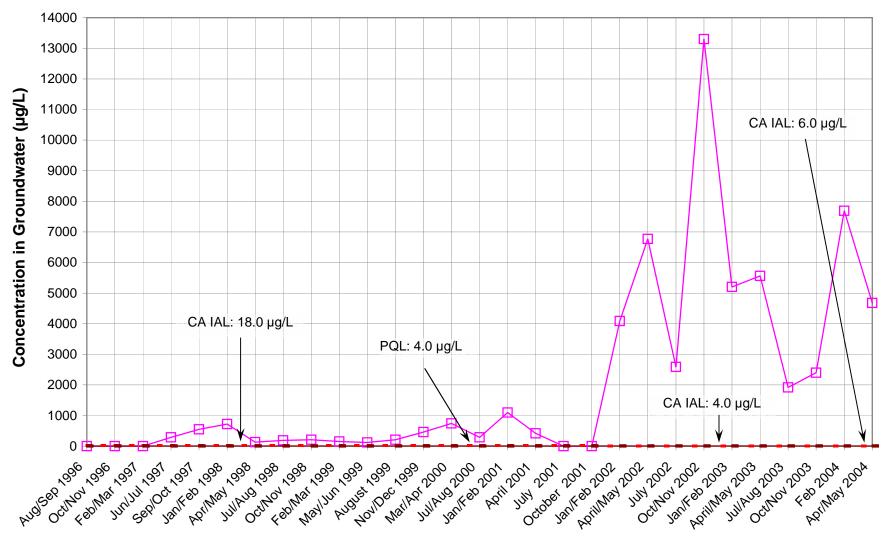
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-26**

1,1-DCE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### <u>Legend</u>

——— Shallow Well ——— PQL ■ ■ ■ CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

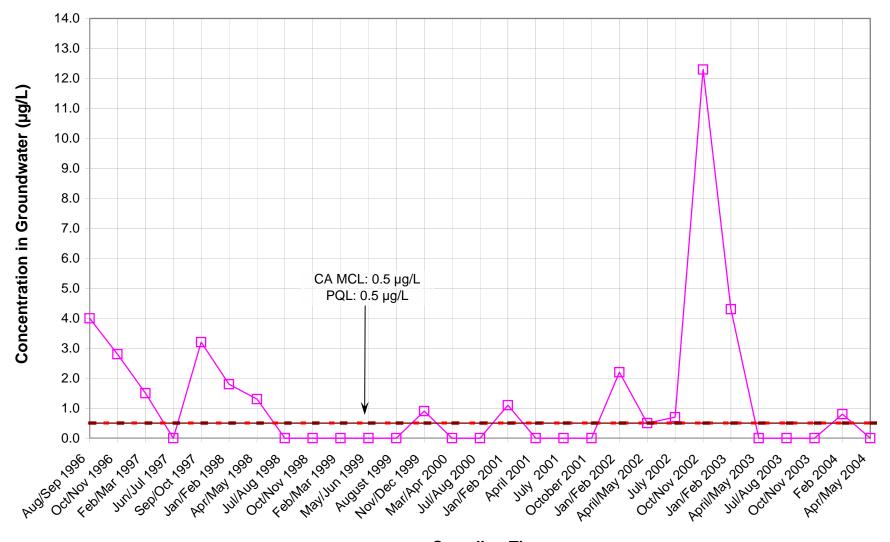
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-27**

PERCHLORATE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

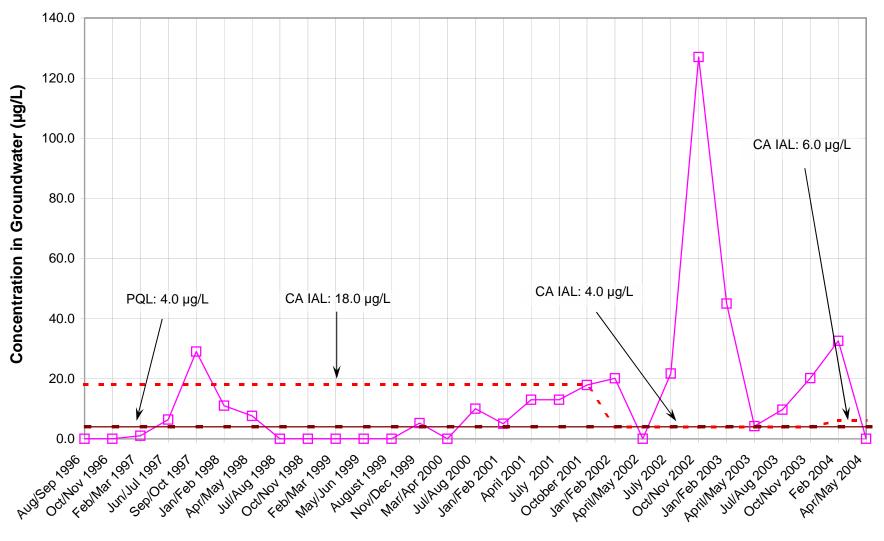


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

### **FIGURE 3-28**

CARBON TETRACHLORIDE DETECTED AT MW-8 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

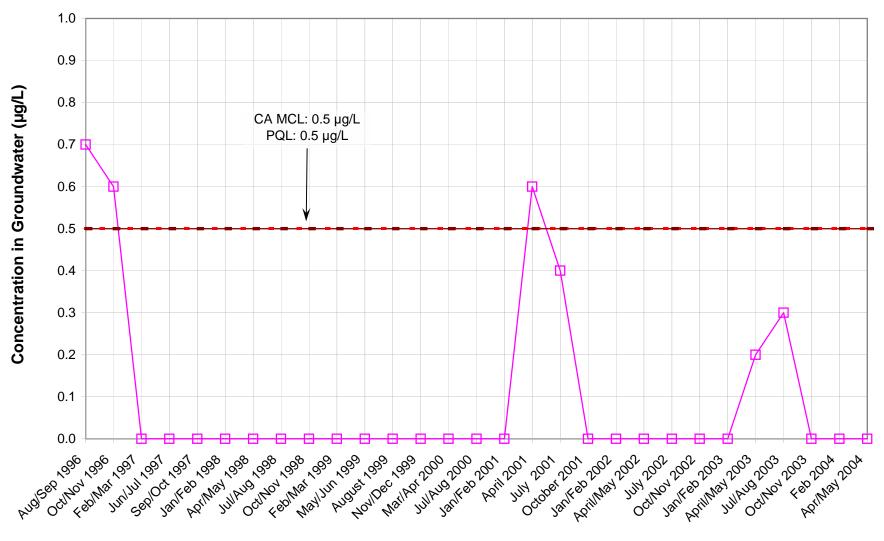
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-29**

PERCHLORATE DETECTED AT MW-8 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# Legend

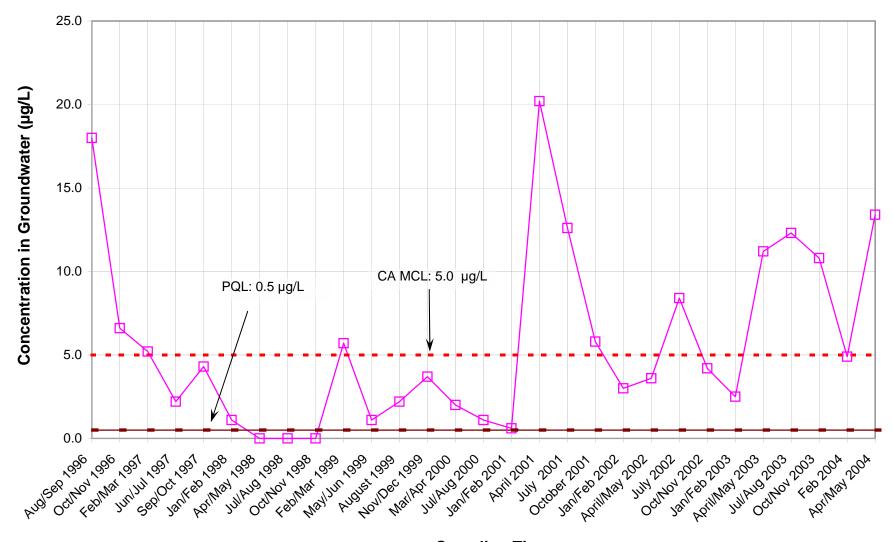
——— Shallow Well ——— PQL ■ ■ ■ CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-30**

CARBON TETRACHLORIDE DETECTED AT MW-10 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





### Legend

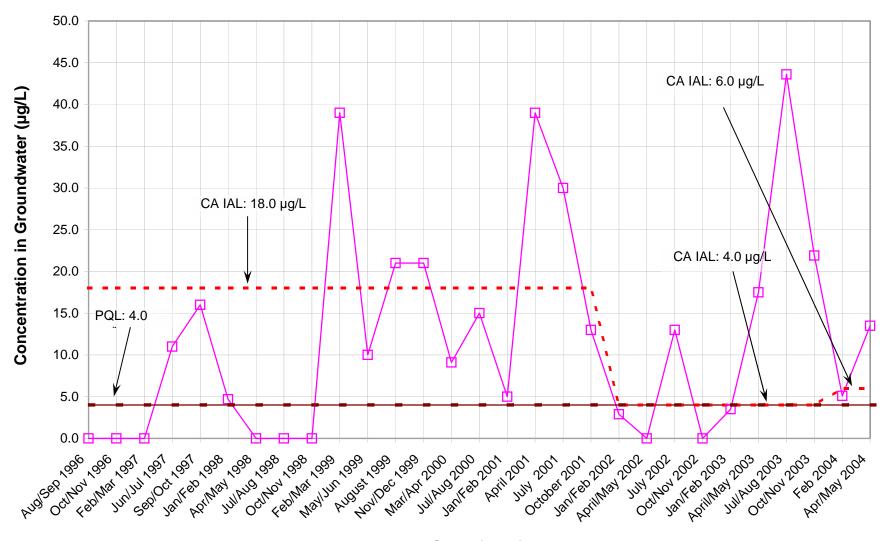


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

### **FIGURE 3-31**

TRICHLOROETHENE DETECTED AT MW-10 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

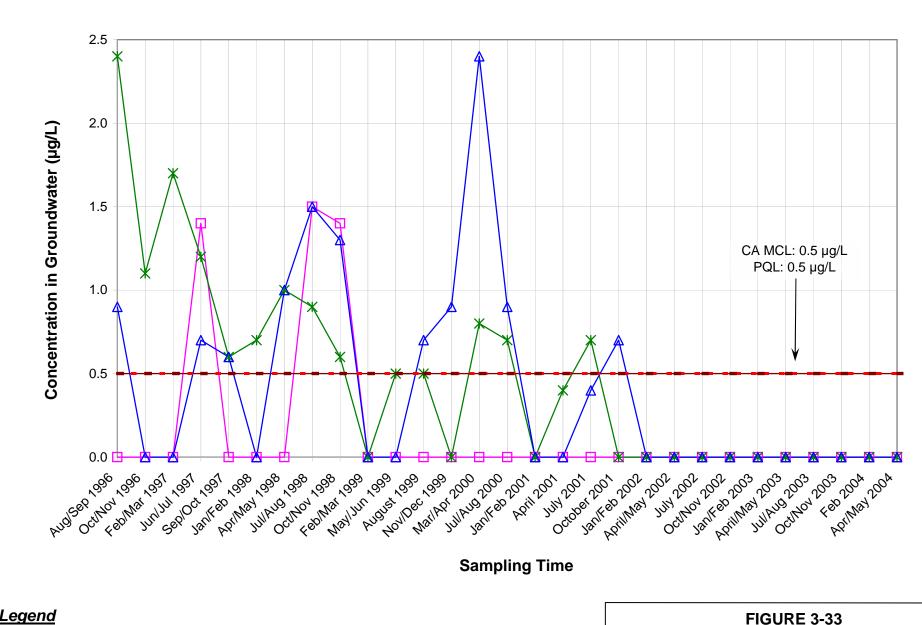
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

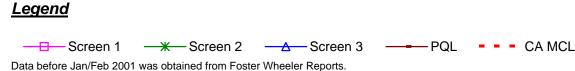
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

# **FIGURE 3-32**

PERCHLORATE DETECTED AT MW-10 FROM AUG/SEP 1996 TO APRIL/MAY 2004



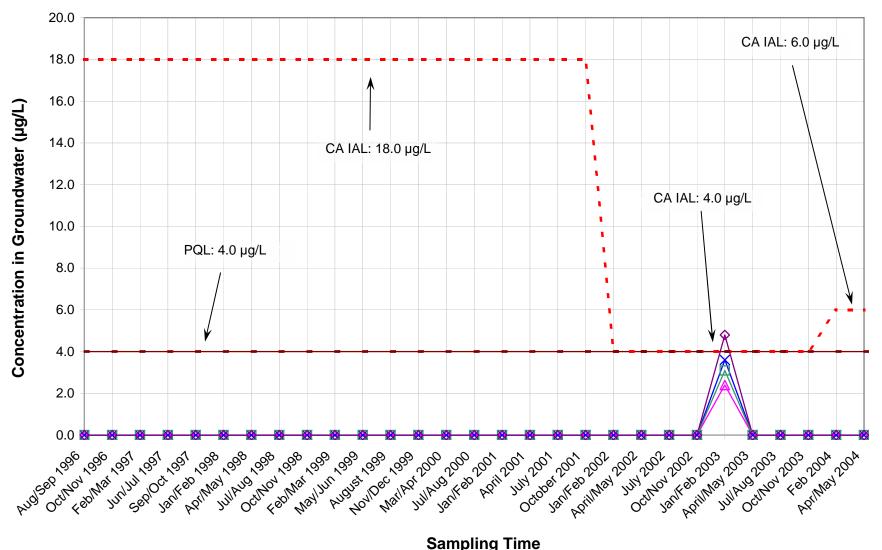




Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports

CARBON TETRACHLORIDE DETECTED AT MW-11 FROM AUG/SEP 1996 TOAPRIL/MAY 2004









Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

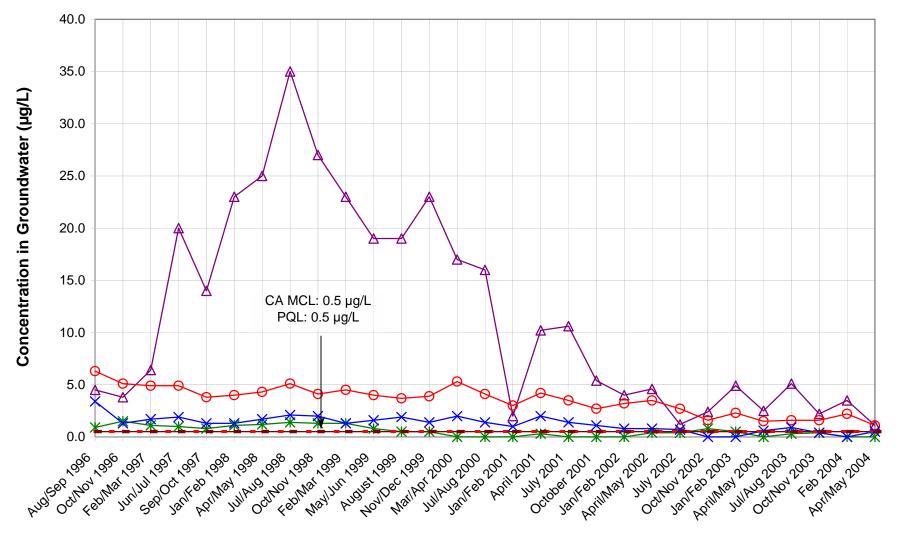
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

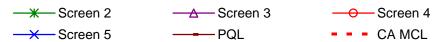
### **FIGURE 3-34**

PERCHLORATE DETECTED AT MW-11 FROM AUG/SEP 1996 TO APRIL/MAY 2004







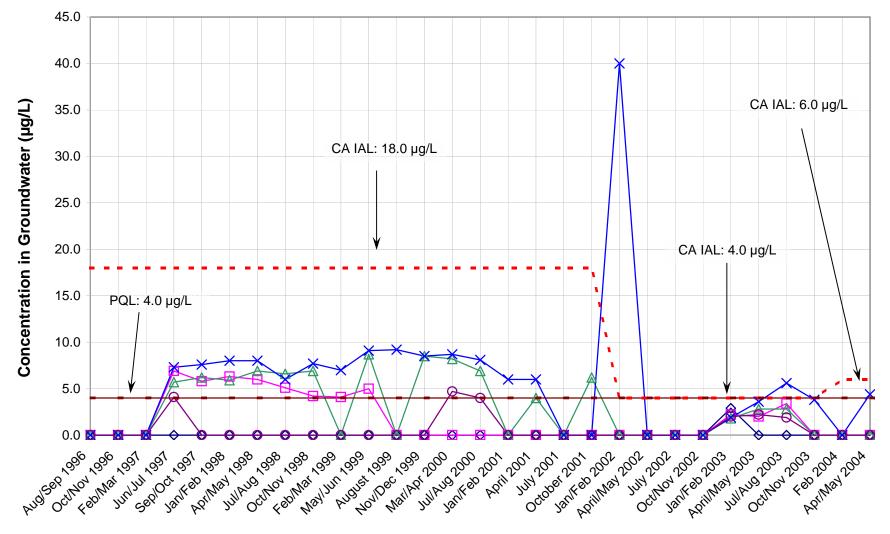


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

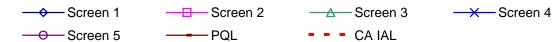
### **FIGURE 3-35**

CARBON TETRACHLORIDE DETECTED AT MW-12 FROM AUG/SEP 1996 TO APRIL/MAY 2004





## **Legend**



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

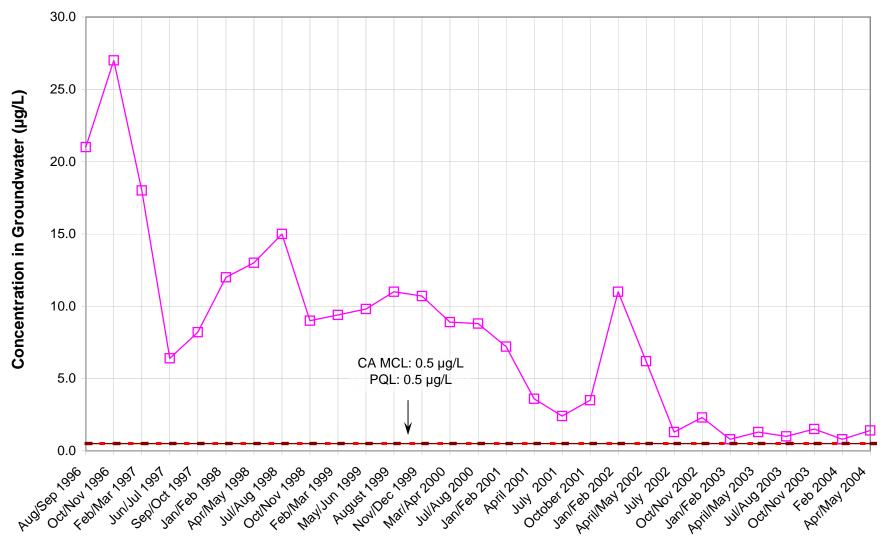
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

 $California\ Interim\ Aciton\ Level\ (CA\ IAL)\ was\ modified\ by\ the\ Dept.\ of\ Health\ Services\ in\ March\ 2004\ from\ 4\ ug/L.$ 

### **FIGURE 3-36**

PERCHLORATE DETECTED AT MW-12 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

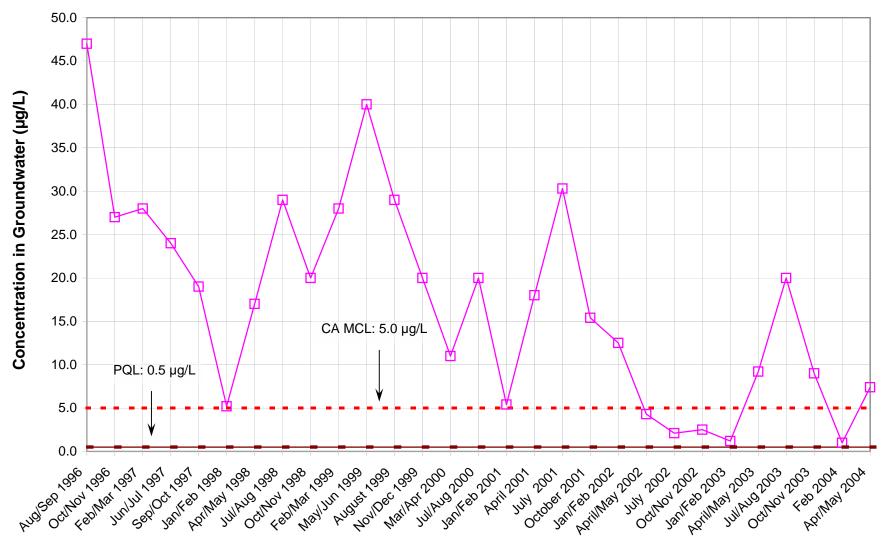


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-37**

CARBON TETRACHLORIDE DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# <u>Legend</u>

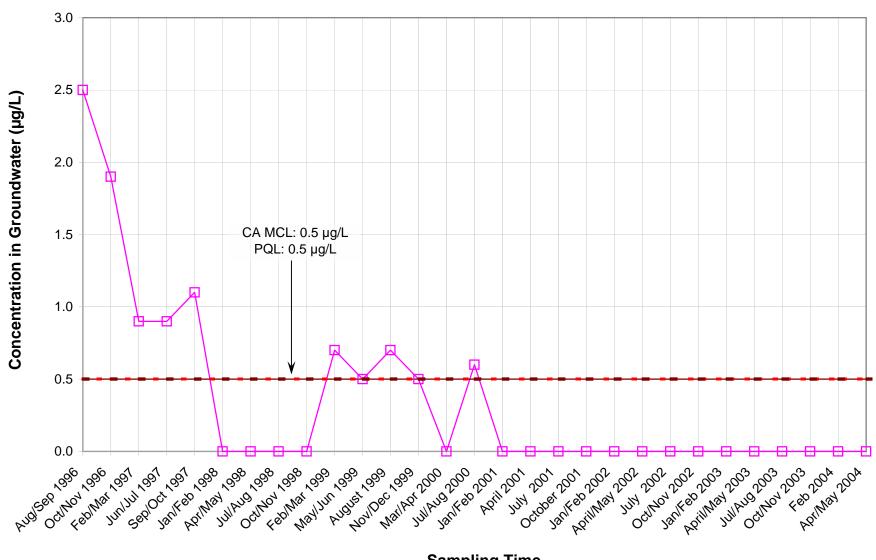
——— Shallow Well ——— PQL — — CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

### **FIGURE 3-38**

TRICHLOROETHENE DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend

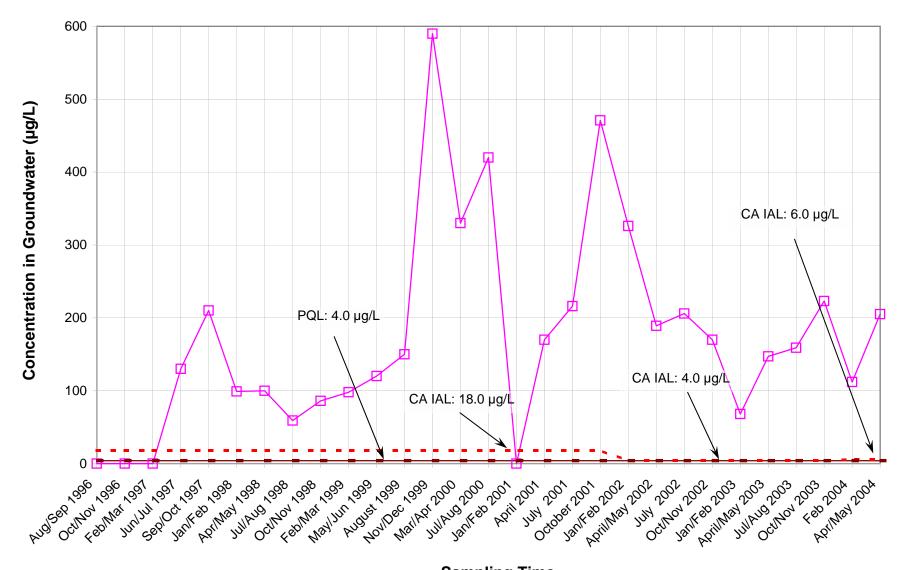
Shallow Well —— PQL — CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

### **FIGURE 3-39**

1,2-DCA DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# <u>Legend</u>

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

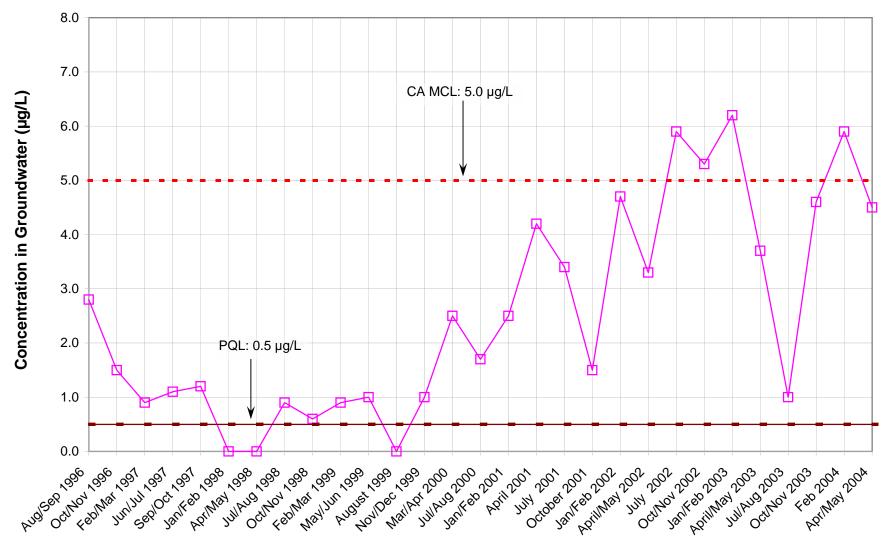
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

### **FIGURE 3-40**

PERCHLORATE DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# <u>Legend</u>

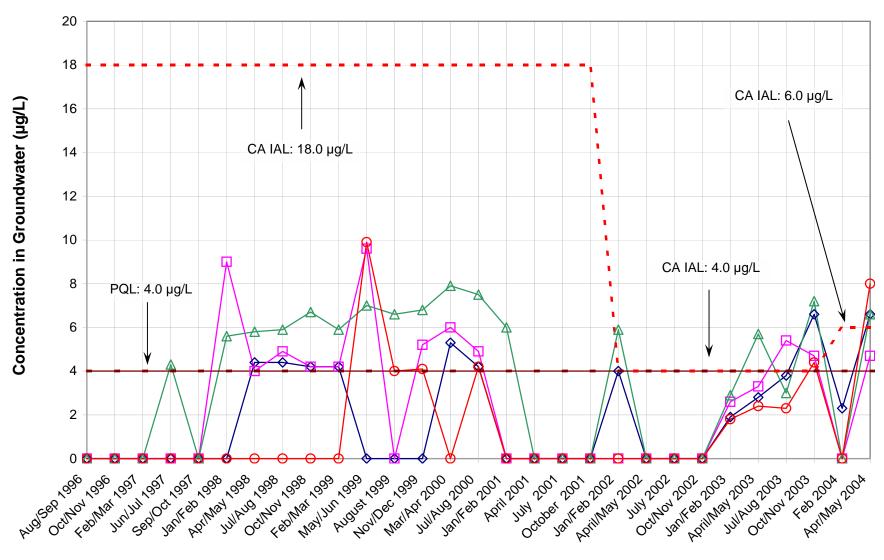
Screen 2 — PQL - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

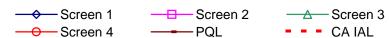
### **FIGURE 3-41**

TRICHLOROETHENE DETECTED AT MW-14 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





# <u>Legend</u>



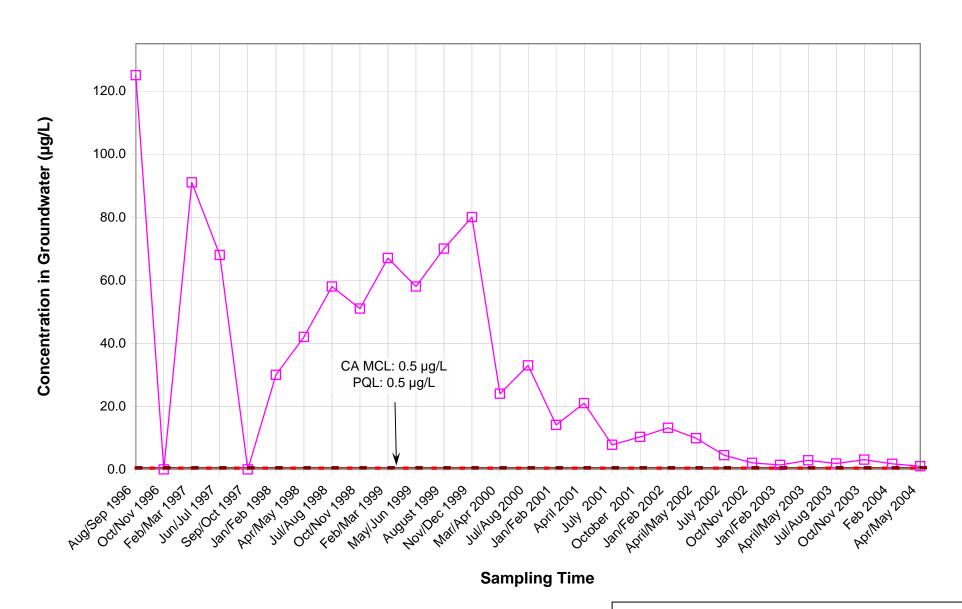
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

### **FIGURE 3-42**

PERCHLORATE DETECTED AT MW-14 FROM AUG/SEP 1996 TO APRIL/MAY 2004



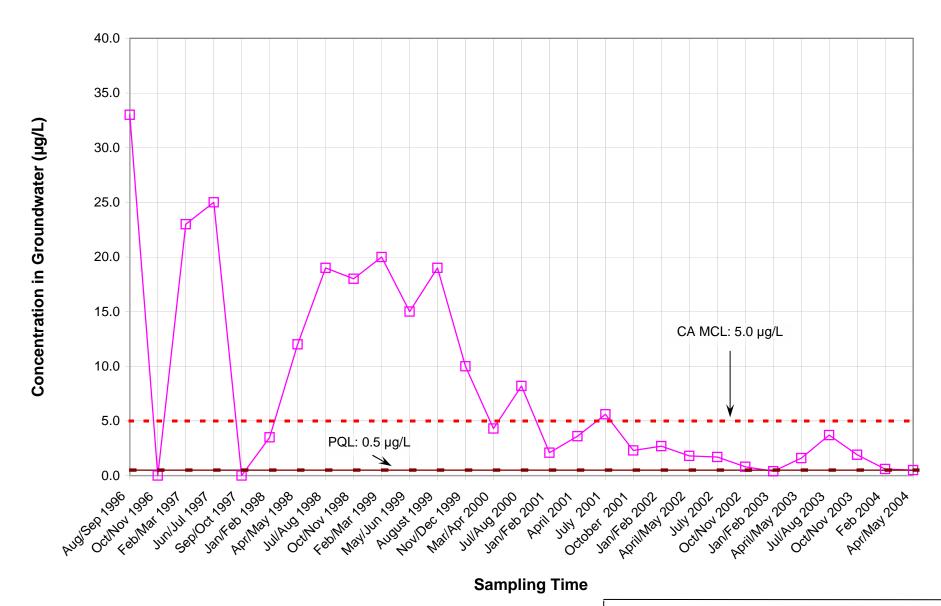


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

### **FIGURE 3-43**

CARBON TETRACHLORIDE DETECTED AT MW-16 FROM AUG/SEP 1996 TO APRIL/MAY 2004





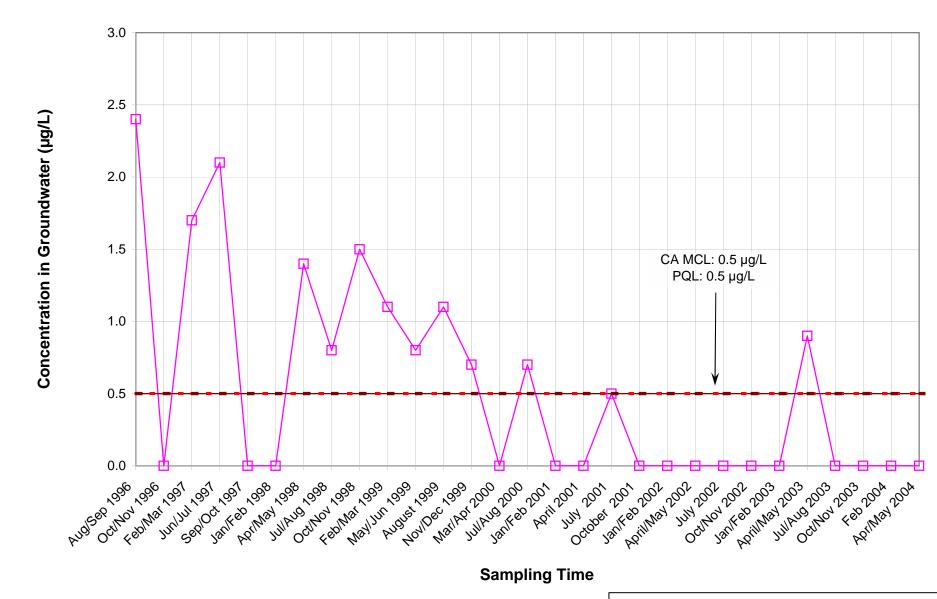


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

### **FIGURE 3-44**

TRICHLOROETHENE DETECTED AT MW-16 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





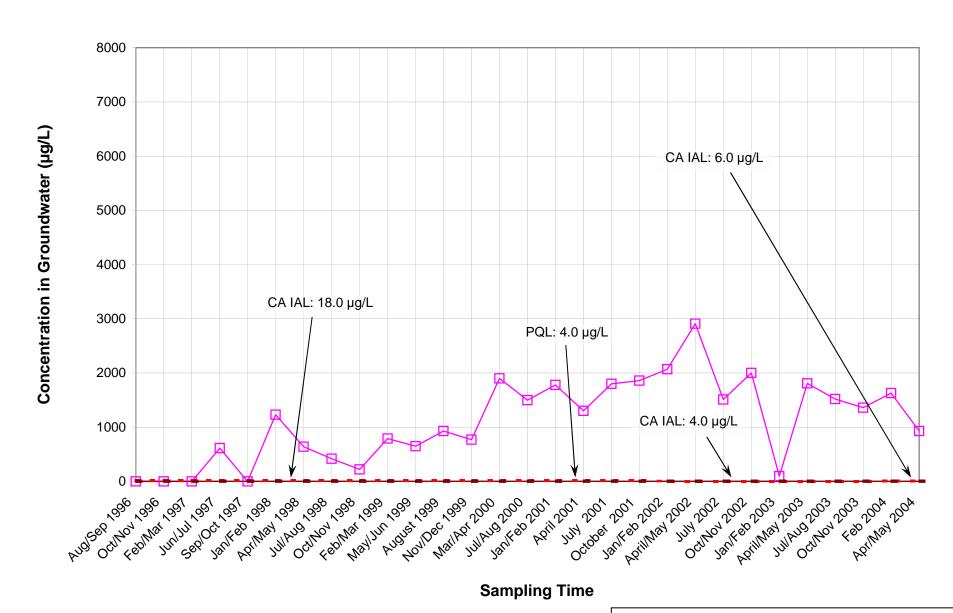
——— Shallow Well ——— PQL — ■ CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

### **FIGURE 3-45**

1, 2-DCA DETECTED AT MW-16 FROM AUG/SEP 1996 TO APRIL/MAY 2004







Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

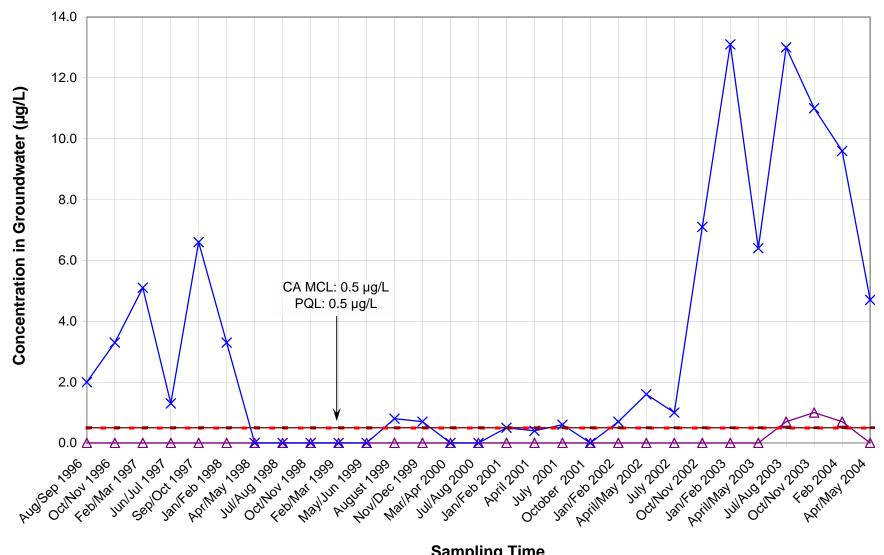
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

### **FIGURE 3-46**

PERCHLORATE DETECTED AT MW-16 FROM AUG/SEP 1996 TO APRIL/MAY 2004







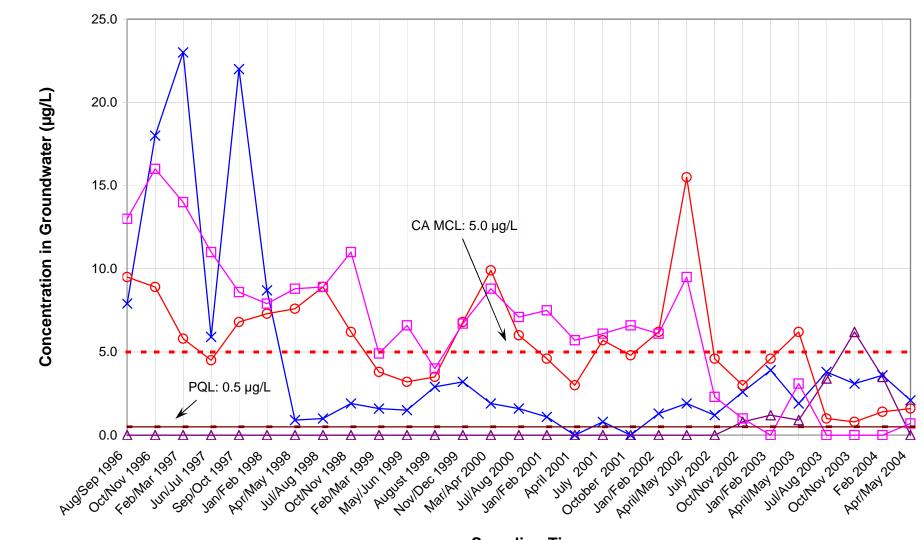
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

### **FIGURE 3-47**

CARBON TETRACHLORIDE DETECTED AT MW-17 FROM AUG/SEP 1996 TO APRIL/MAY 2004

Jet Propulsion Laboratory





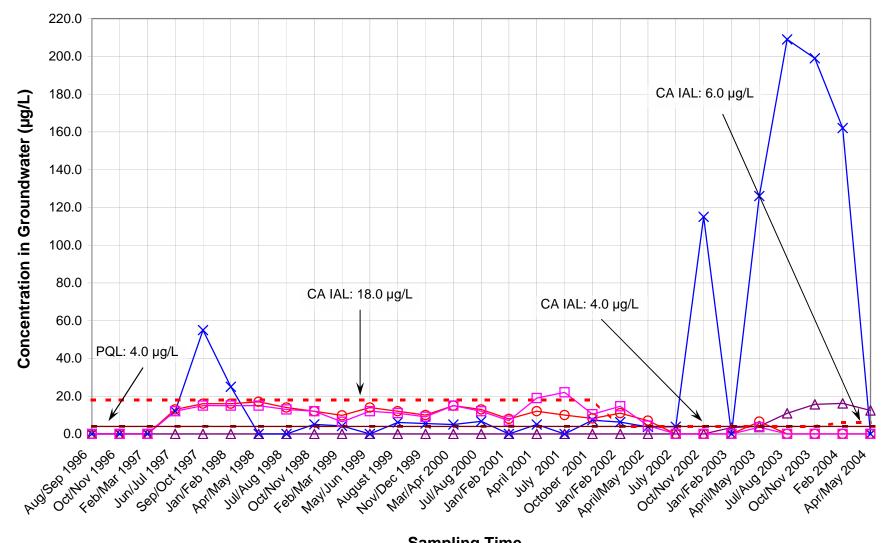


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

### **FIGURE 3-48**

TRICHLOROETHENE DETECTED AT MW-17 FROM AUG/SEP 1996 TOAPRIL/MAY 2004









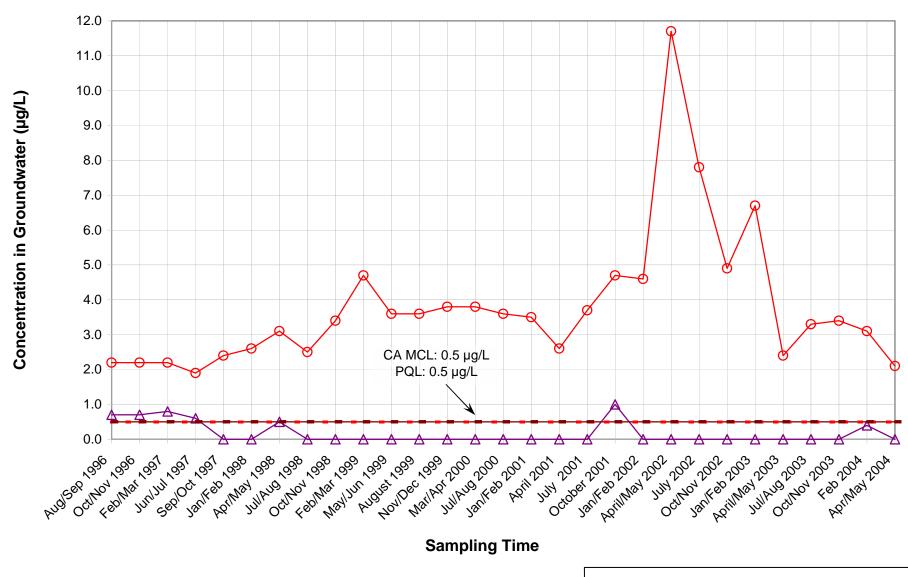
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-49**

PERCHLORATE DETECTED AT MW-17 FROM AUG/SEP 1996 TO APRIL/MAY 2004





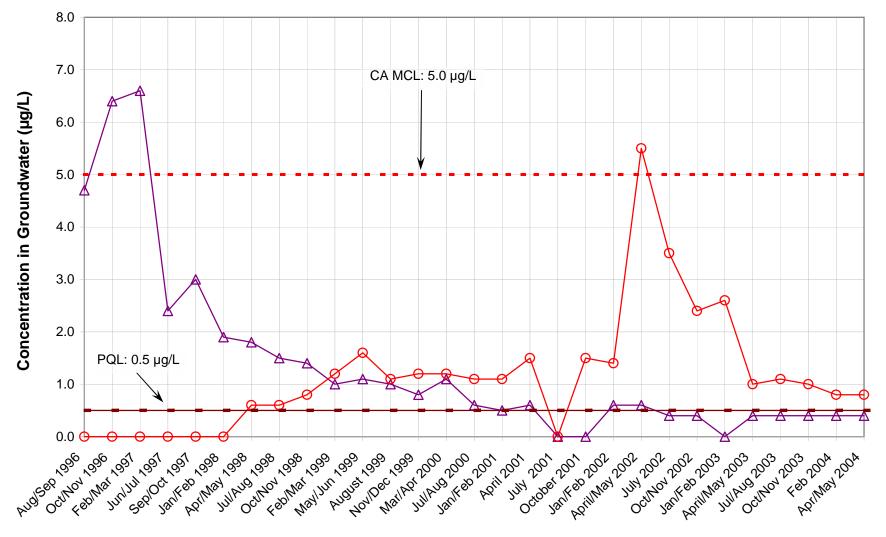
# **Legend**

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-50**

CARBON TETRACHLORIDE DETECTED AT MW-18 FROM AUG/SEP 1996 TO APRIL/MAY 2004





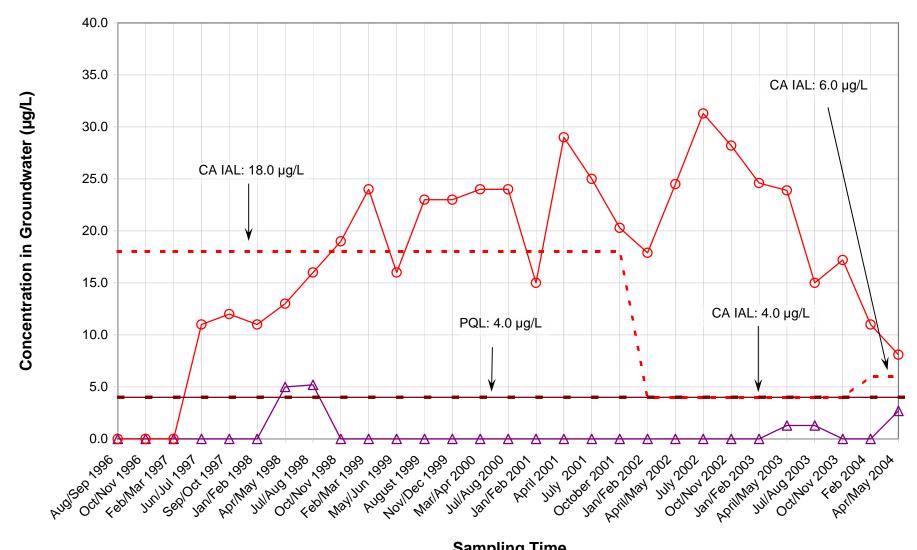


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

#### **FIGURE 3-51**

TRICHLOROETHENE DETECTED AT MW-18 FROM AUG/SEP 1996 TO APRIL/MAY 2004





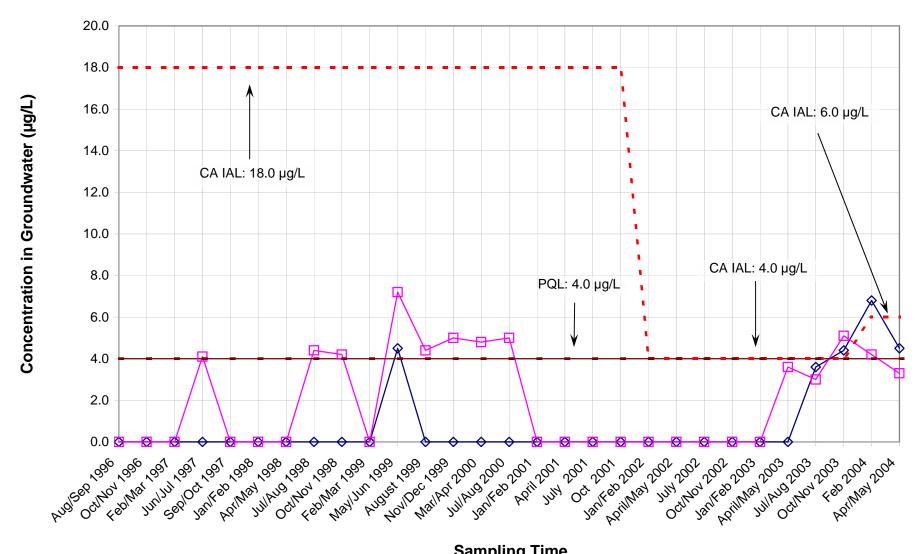


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

## **FIGURE 3-52**

PERCHLORATE DETECTED AT MW-18 FROM AUG/SEP 1996 TO APRIL/MAY 2004





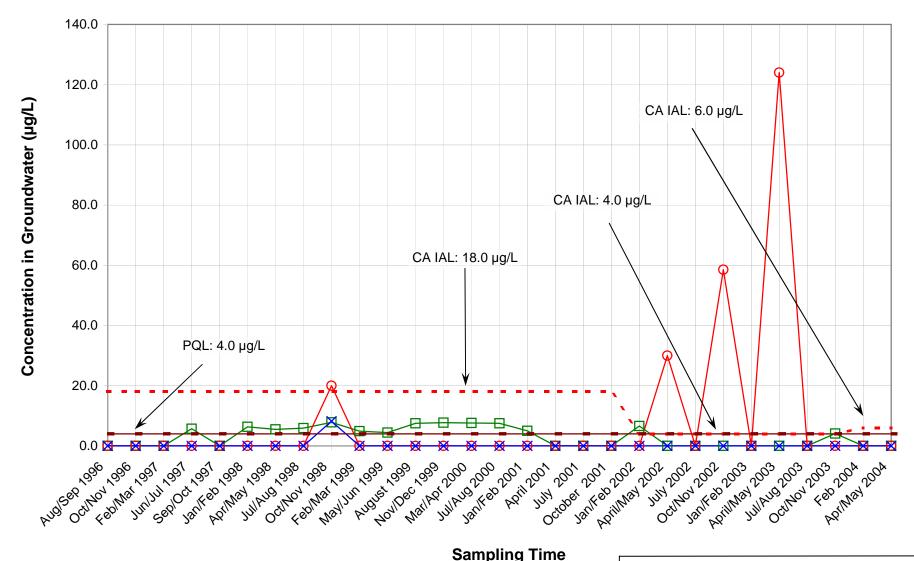


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

## **FIGURE 3-53**

PERCHLORATE DETECTED AT MW-19 FROM AUG/SEP 1996 TO APRIL/MAY 2004





### Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

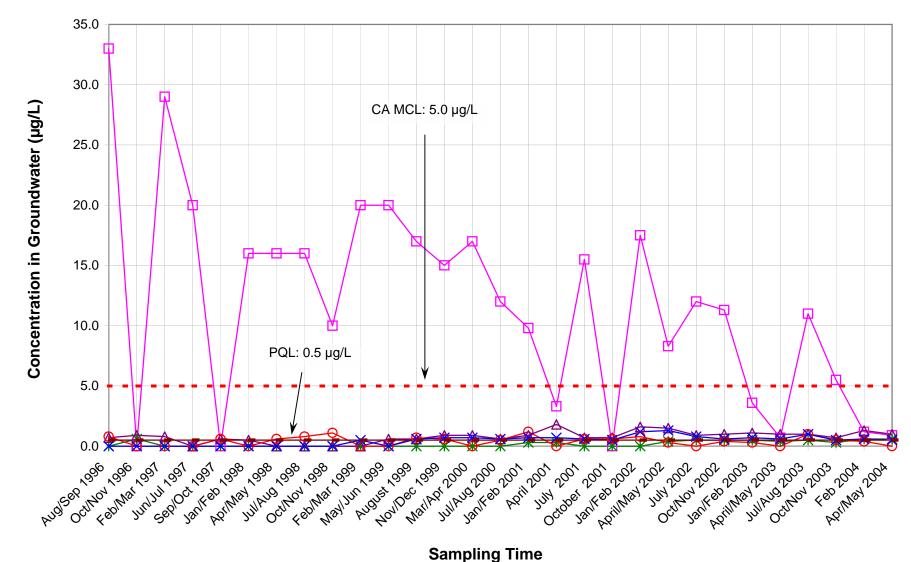
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-54**

#### PERCHLORATE DETECTED AT MW-20 FROM AUG/SEP 1996 TO APRIL/MAY 2004





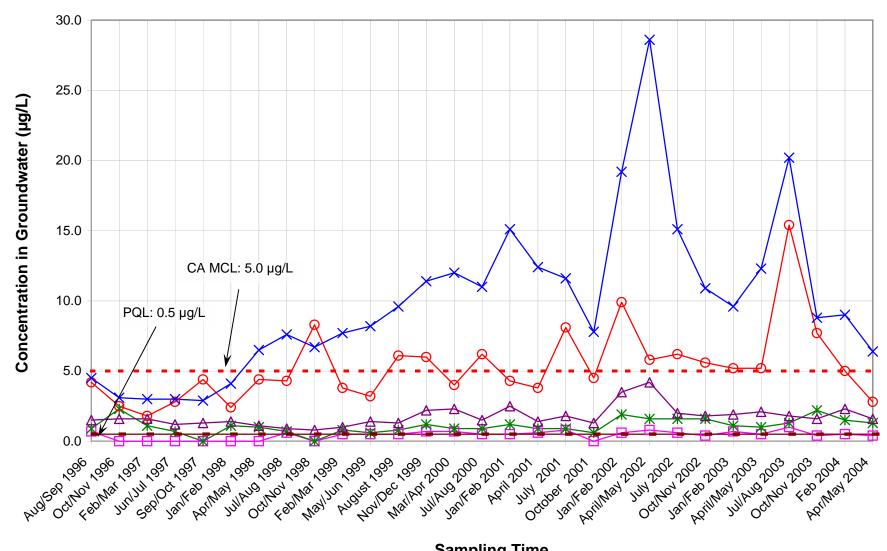
#### Legend Screen 1 X Screen 2 -Screen 3 Screen 4 X Screen 5 - PQL - CA MCL

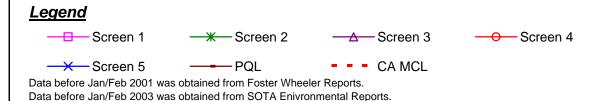
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-55**

TRICHLOROETHENE DETECTED AT MW-21 FROM AUG/SEP 1996 TO APRIL/MAY 2004

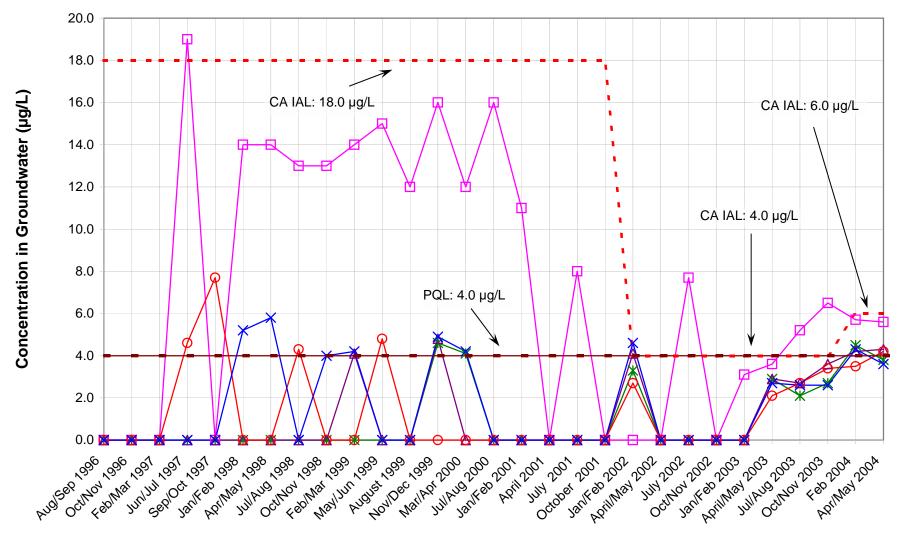






**FIGURE 3-56** TETRACHLOROETHENE DETECTED AT MW-21 FROM AUG/SEP 1996 TO APRIL/MAY 2004







Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

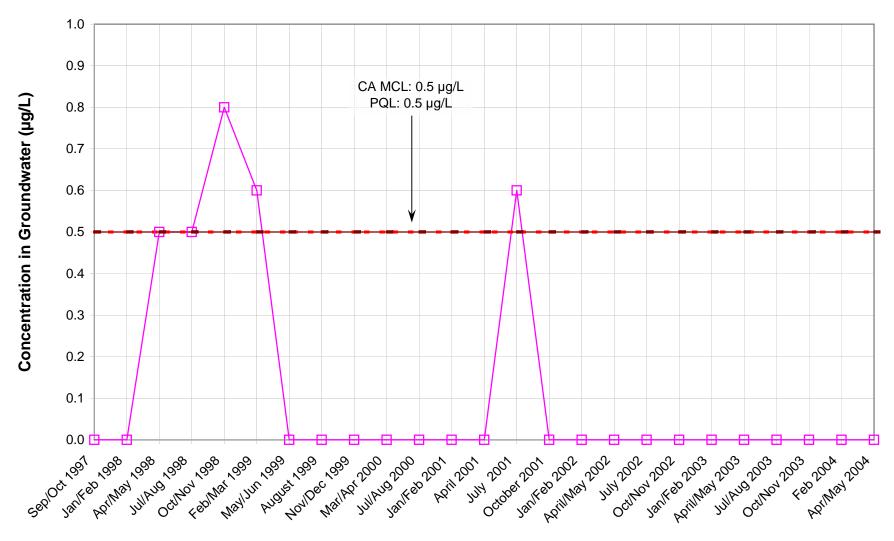
 ${\tt Data\ before\ Jan/Feb\ 2003\ was\ obtained\ from\ SOTA\ Enivronmental\ Reports}.$ 

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-57**

PERCHLORATE DETECTED AT MW-21 FROM AUG/SEP 1996 TO APRIL/MAY 2004





#### **Legend**

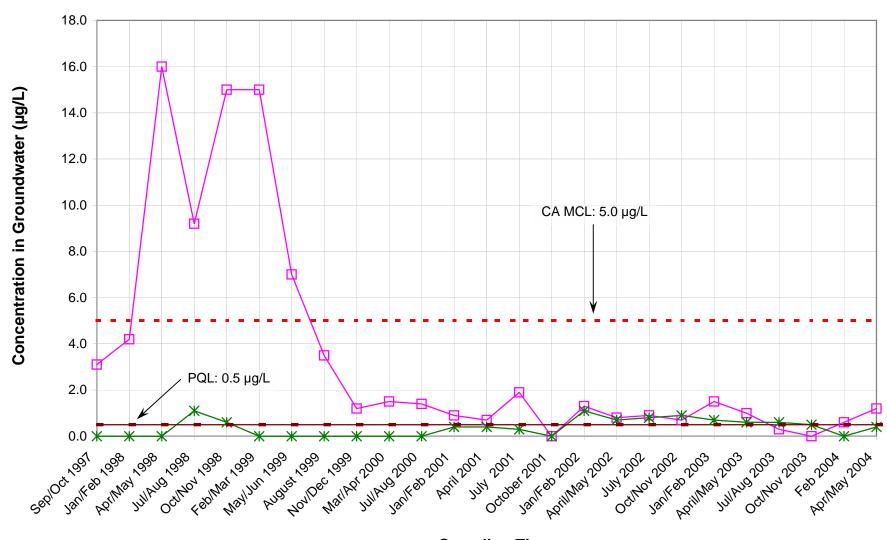


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

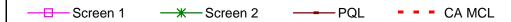
#### **FIGURE 3-58**

CARBON TETRACHLORIDE DETECTED AT MW-23 FROM AUG/SEP 1996 TO APRIL/MAY 2004









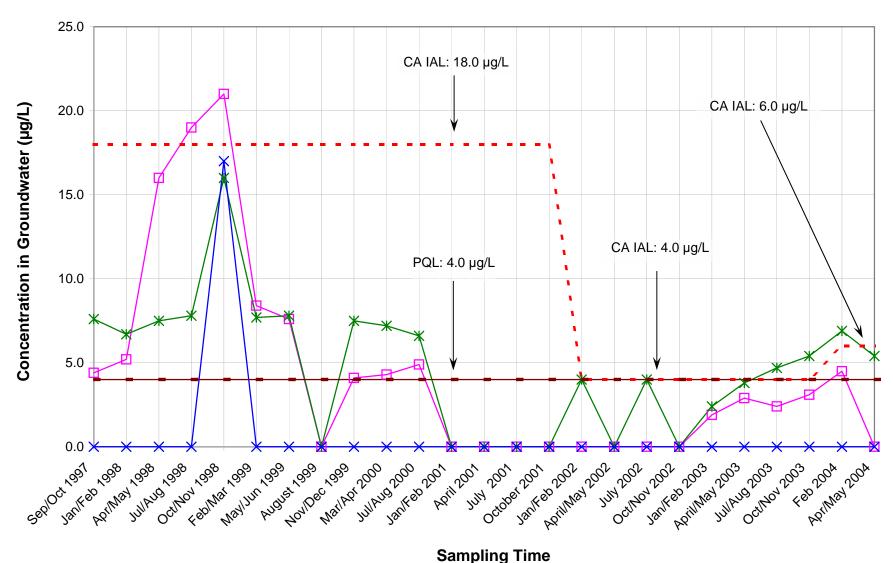
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-59**

TRICHLOROETHENE DETECTED AT MW-23 FROM AUG/SEP 1996 TO APRIL/MAY 2004





# Sampling i



Legend

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

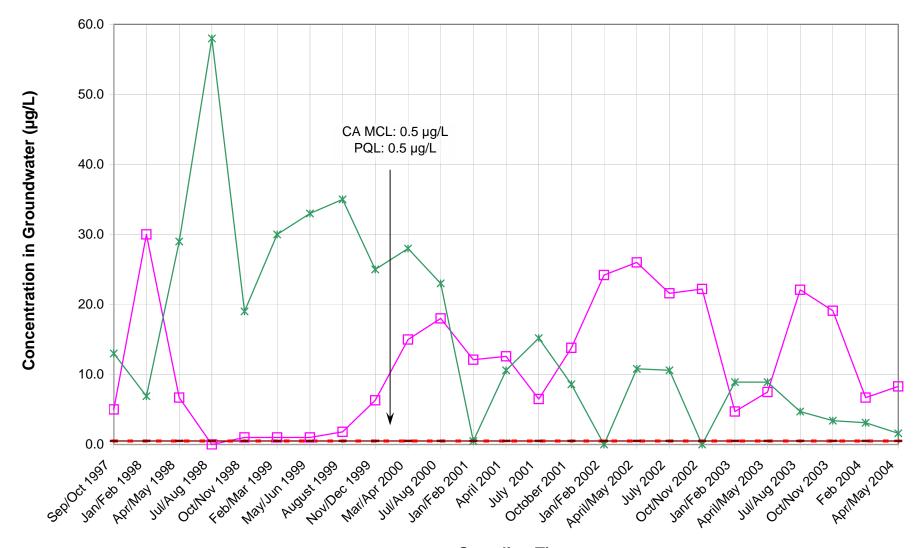
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

## **FIGURE 3-60**

PERCHLORATE DETECTED AT MW-23 FROM AUG/SEP 1996 TO APRIL/MAY 2004





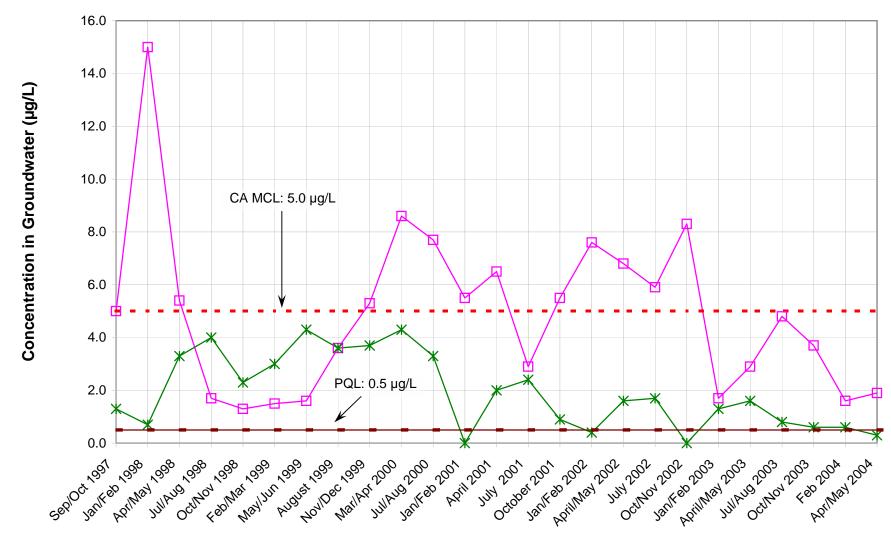


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

#### **FIGURE 3-61**

CARBON TETRACHLORIDE DETECTED AT MW-24 FROM AUG/SEP 1996 TO APRIL/MAY 2004





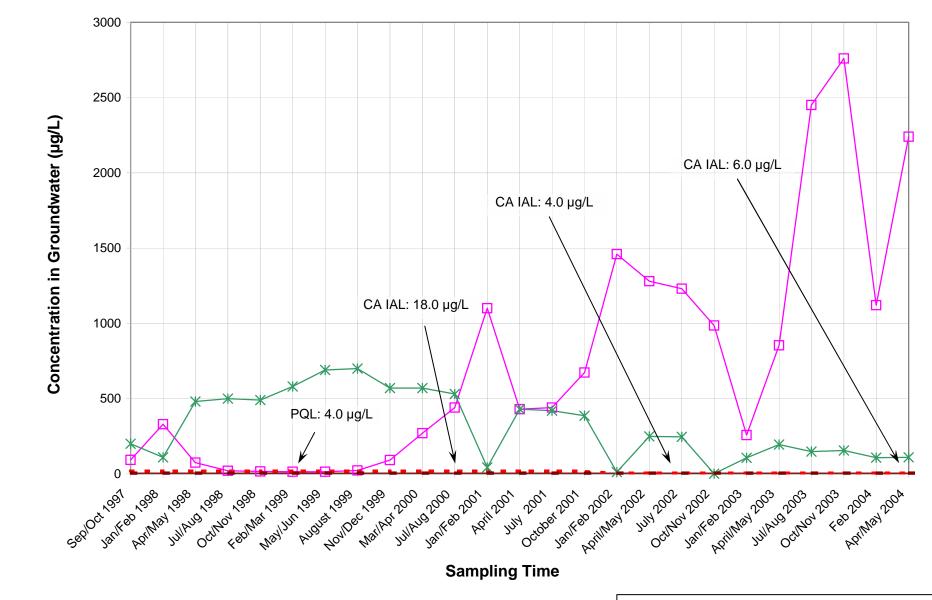


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

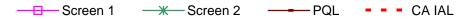
#### **FIGURE 3-62**

TRICHLOROETHENE DETECTED AT MW-24 FROM AUG/SEP 1996 TO APRIL/MAY 2004









Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

#### **FIGURE 3-63**

PERCHLORATE DETECTED AT MW-24 FROM AUG/SEP 1996 TO APRIL/MAY 2004

